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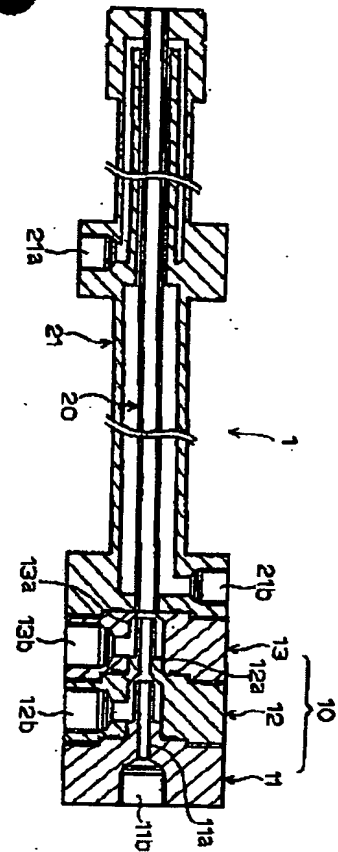
APPLICANT : MITSUBISHI RAYON CO LTD;

INVENTOR : TAKEDA AKIRA;

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TITLE : METHOD FOR PRODUCING SIDE BY
SIDE TYPE CONJUGATE FIBER AND
APPARATUS FOR PRODUCING THE
SAME

10 複合液形成部
11 第1部品
11a 環状供給管
11b 環状供給管への接続部
12 第2部品
12a 環状供給管
12b 環状供給管への接続部
13 第3部品
13a 環状供給管
13b 環状供給管への接続部
20 円筒パイプ
21 環状供給口
21a 環状供給口
21b 環状供給口



ABSTRACT : PROBLEM TO BE SOLVED: To provide producing method and apparatus enabling ready preparation and capable of making discharge holes multiple, conjugating many kinds of spinning dopes and uniformly and stably producing a side by side type conjugate fiber.

SOLUTION: Different two or more spinning dopes are formed as concentric circular conjugate liquid flow in a conjugate flow-forming part (10) and the conjugate liquid flow is straightly fed to a spinning nozzle by a linear cylindrical pipe (20). The spinning nozzle has a ring-like recessed groove at the peripheral edge and plural discharge holes are formed at equal interval on the bottom. These discharge holes are opened over at least two spinning dope layers of conjugate liquid flow and two or more spinning dopes are conjugated side-by-side type from these discharge holes and discharged.

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